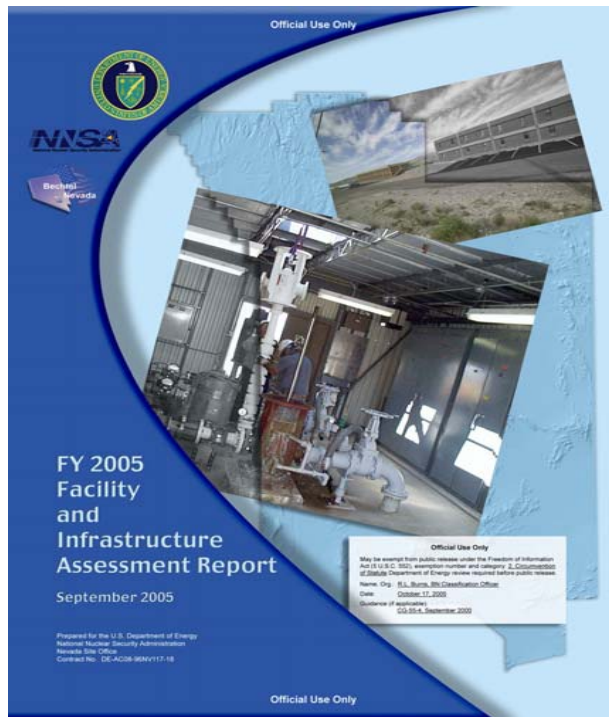


# Facility/Infrastructure Assessment Report Process



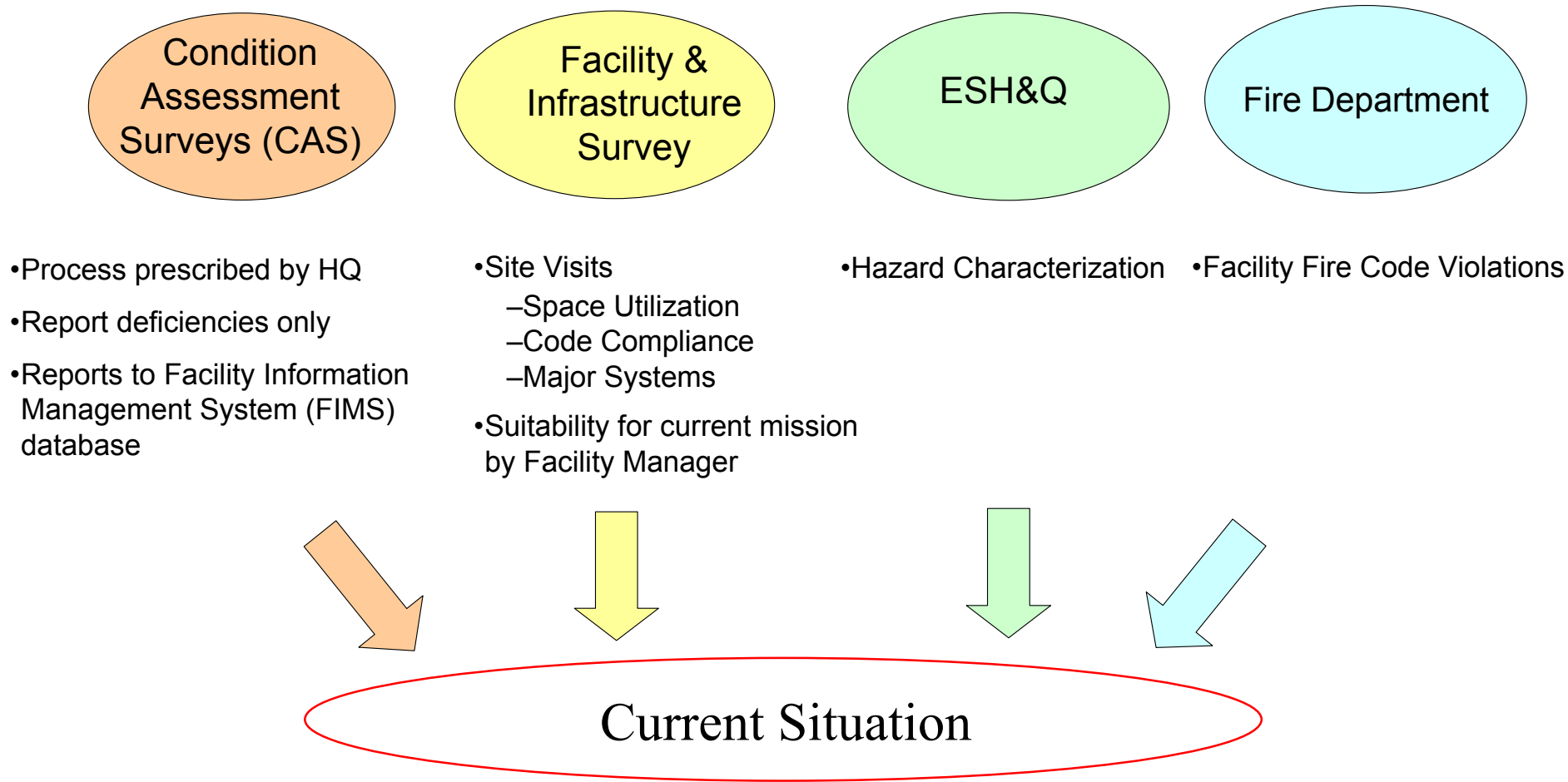
## Organization: Site & Infrastructure Planning (SIP)

# Objective

- Condition Assessment Process
  - Four-Pronged Approach
- Facility/Infrastructure Assessment (FIA) Process
  - Why & How
  - Facility Manager Responsibilities
  - Facility Survey Overview
  - Final Survey Results

# Assessment Process

Condition Assessment is the synergy of four independent inspections rolled into one comprehensive report



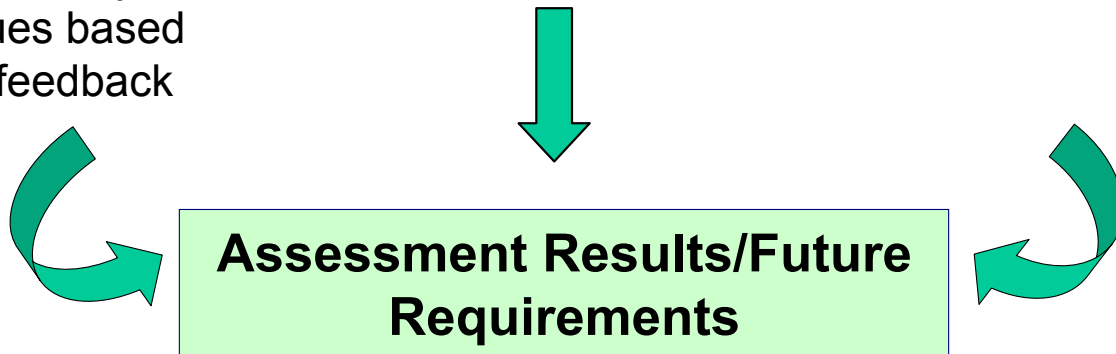
# Team Functions

## Facility Manager

- Sponsor/provide support for the assessments
- Complete and submit the Facility Survey data
- Identify additional facility requirements/issues based on user/program feedback

## Site & Infrastructure Planning

- Conduct the CAS
- Record data into the CAIS database
- Develop the basic grading structure for facilities
- Audit the assessments for accuracy and consistency
- Analyze the assessment results and develop report for NNSA/NSO



- Facility Manager and SIP discuss results and validate ratings and requirements

# **Facility Manager**

## **Responsibilities**

- **Support SIP Team Member Facility Site Visits**
  - Inform users/occupants of scheduled facility visit
  - Accompany and provide access to facilities
- **Complete Facility Survey**
  - Review current FM facility information
  - Obtain Program/User Input
- **Submit results to SIP**
  - Email/Mail Survey Data Sheet (Soon to be Web based)
- **Review final survey results with SIP team**
  - Facility Information Template Review Meeting

# Facility Survey Overview

- Contains facility adequacy/suitability questions
- Results provide HQ with an “overall” facility status (Survey Sheet)

FIS Code	Rating	Definitions
5 - 35	Status 1	Suitable for future use with some upgrade requirements
36 - 44	Status 2	Optimum position in life-cycle for strategic reinvestment
45 - 55	Status 3	Consider for major rehabilitation
55>	Status 4	Consider for abandonment, replacement or disposal


# Final Survey Results

## **NNSA/NSO FIA Report**

- **Includes:**
  - **Facility Survey Results**
  - **CAS Results**
  - **Facility Manager Comments/Concerns**
  - **SIP Recommendations**
  - **Project List from TYSP**
  - **New Issues and Concerns**

# Facility Survey Template (Example)

<https://ntsweb.nv.doe.gov/infra/default.shtm>

67 23-750 MOTOR POOL MAINT.		YEAR BUILT: 1963		GSQFT: 35351	
GENERAL	User: BN		Department: FLEET & TRANSPORTATION		
	Asset ID #: 996842		Function: Maintenance Shops, General		
	Mission Category: ME		Risk Level: 2		
	FIMS Deferred Maintenance \$122,104				
CAIS CONDITION	EXCELLENT	Year of CAS Inspection: 08/01/02			
FIS RATING	Status 3	Year of FIS: 1/16/2003			
FACILITY INFORMATION			Description: Reinforced masonry bearing wall building provides shop space for repair and maintenance of NTS vehicles		
			Program Requirements: Mission essential, but replaceable; long range - unrestricted requirement.		
PROJECT LIST					
Scheduled					
Fiscal Year	Project #	Project Name	DM (k)	TEC (k)	MP
		No Projects Listed			
Assessment Issues					
Issue/Concern					MP
Lighting Upgrade - Vehicle Repair Area, Bldg. 23-750					C
Interior Paint Project, Bldg. 23-750					D
COMMENTS					
Site and Infrastructure Planning Recommendation/Comments:					
Routine Maintenance					
Fire Inspection Report:					
Information not collected during this assessment period.					
ES&H:					
Information not collected during this assessment period.					
Original Signed by Darrell B. Hutchinson March 21, 2003					
Site and Infrastructure Planning Manager Date					
Facility Manager/Facility Owner Comments:					
*Improvements: Replace lighting in vehicle repair area (lighting not adequate); interior paint needed in men's restroom.					
*Movable partitions soon to be added in open area.					
Original Signed By S. R. Mortensen March 12, 2003					
Facility Manager/Facility Owner Date					

## CAIS INFORMATION

67 23-750 MOTOR POOL MAINT.		YEAR BUILT: 1963		GSQFT: 35351	
SYSTEMS	CAC	DM	ISSUES AND CONCERNS		
Foundations		0			
Basement Construction		0			
Superstructure		0			
Exterior Closure		52	Paint		
Roofing		21,931			
Interior Construction		0			
Interior Stairs		0			
Interior Finishes		87,716	Ceiling Tile, Paint, Baseboard		
Conveying Systems		0			
Mechanical - Plumbing		772			
Mechanical - HVAC		504			
Mechanical - Fire Protection		0			
Electrical Systems		10,992			
Equipment		0			
Furnishings		0			
Specialty Systems		0			
Selective Building Demo		0			
Sitework Preparation		0			
Sitework Improvements		0			
Sitework Mechanical Util.		0			
Sitework Electrical Util.		0			
Sitework Other		0			
Facility Manager/Facility Owner CAS Comments:					
REVIEWED BY:					
Steve Mortensen		1/21/03			
Facility Manager/Facility Owner		Date			
Steele Coddington		2/3/03			
Manager, Work Management		Date			



